

JC921 U.S. PTO  
02/19/02

Please type a plus sign (+) inside this box → +

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 2400-422A

First Inventor Kopl et al.

Title DEVICE FOR THE MEASURED TRANSFER OF SEVERAL LIQUIDS  
OF THE SAME KIND

Express Mail Label No. EL873243190US

|  |           |   |  |
|--|-----------|---|--|
| <b>APPLICATION ELEMENTS</b>  |           | <b>ADDRESS TO:</b>  |  |
| <p>See MPEP chapter 600 concerning utility patent application contents.</p> <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/><i>(Submit an original and a duplicate for fee processing)</i><br/>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.<br/>3. <input checked="" type="checkbox"/> Specification [Total Pages 7]<br/><i>(preferred arrangement set forth below)</i><br/>- Descriptive title of the Invention<br/>- Cross References to Related Applications<br/>- Statement Regarding Fed sponsored R &amp; D<br/>- Reference to sequence listing, a table,<br/>or a computer program listing appendix<br/>- Background of the Invention<br/>- Brief Summary of the Invention<br/>- Brief Description of the Drawings (<i>if filed</i>)<br/>- Detailed Description<br/>- Claim(s)<br/>- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C.113) [Total Sheets 1]</p> <p>5. Oath or Declaration [Total Pages 3]<br/>a. <input type="checkbox"/> Newly executed (original or copy)<br/>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))<br/><i>(for a continuation/divisional with Box 18 completed)</i><br/>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s)<br/>named in the prior application, see 37 CFR<br/>1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> |           | <p>Assistant Commissioner for Patents<br/>Box Patent Application<br/>Washington, DC 20231</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br/>Computer Program (<i>Appendix</i>)<br/>8. Nucleotide and/or Amino Acid Sequence Submission<br/><i>(if applicable, all necessary)</i><br/>a. <input type="checkbox"/> Computer Readable Form (CRF)<br/>b. Specification Sequence Listing on:<br/>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br/>ii. <input type="checkbox"/> paper<br/>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |  |
| <b>ACCOMPANYING APPLICATIONS PARTS</b>   |           |   |  |
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))<br/>10. <input checked="" type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input checked="" type="checkbox"/> Power of<br/><i>(when there is an assignee)</i> Attorney<br/>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)<br/>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS<br/>Citations<br/>13. <input checked="" type="checkbox"/> Preliminary Amendment<br/>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/><i>(Should be specifically itemized)</i><br/>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/><i>(if foreign priority is claimed)</i><br/>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122<br/>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br/>or its equivalent.<br/>17. <input type="checkbox"/> Other: _____</p>  |           |   |  |
| <p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,<br/>or in an Application Data Sheet under 37 CFR 1.76:<br/> <input checked="" type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No. 98 / 214,003<br/> <i>Prior application information:</i> Examiner Bomberg, K.</p> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied<br/>under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.<br/>The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>   |           |   |  |
| <b>17. CORRESPONDENCE ADDRESS</b>  |           |   |  |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label <br><i>(Insert Customer No. or attach bar code label here)</i>  |           | <input type="checkbox"/> Correspondence address below<br><br><b>27820</b><br><b>PATENT TRADEMARK OFFICE</b>   |  |
| Name   |           |   |  |
| Address  |           |   |  |
| City   | State     | Zip Code  |  |
| Country  | Telephone | Fax   |  |
| Name (Print/Type)  |           | Registration No. (Attorney/Agent)   |  |
| Signature  |           | Date  |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 740)

Complete if Known

|                      |                   |
|----------------------|-------------------|
| Application Number   | TBA               |
| Filing Date          | february 19, 2002 |
| First Named Inventor | Kopl et al.       |
| Examiner Name        |                   |
| Group / Art Unit     |                   |

Attorney Docket No. 2400-422A

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 50-1732

Deposit Account Name Withrow &amp; Terranova, P.L.L.C.

 Charge Any Additional Fee Required

Under 37 CFR 1.16 and 1.17

 Applicant claims small entity status.  
See 37 CFR 1.272.  Payment Enclosed: Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code (\$)          | Fee Code (\$) | Fee Description | Fee Paid |
|--------------|--------------|------------------------|---------------|-----------------|----------|
| 101 740      | 201 370      | Utility filing fee     | 740           |                 |          |
| 106 330      | 206 165      | Design filing fee      |               |                 |          |
| 107 510      | 207 255      | Plant filing fee       |               |                 |          |
| 108 740      | 208 370      | Reissue filing fee     |               |                 |          |
| 114 160      | 214 80       | Provisional filing fee |               |                 |          |
| SUBTOTAL (1) |              |                        |               | (\$ 740)        |          |

## 2. EXTRA CLAIM FEES

| Total Claims       | -20** | =    | 0 | X | 18 | =  | 0 | Extra Claims | Fee from below | Fee Paid |
|--------------------|-------|------|---|---|----|----|---|--------------|----------------|----------|
| Independent Claims | 1     | -3** | = | 0 | X  | 84 | = | 0            |                |          |
| Multiple Dependent |       |      |   | X |    |    | = | 0            |                |          |

| Large Entity | Small Entity | Fee Code (\$)  | Fee Code (\$) | Fee Description |
|--------------|--------------|--|---------------|-----------------|
| 103 18       | 203 9        | Claims in excess of 20                                     |               |                 |
| 102 84       | 202 42       | Independent claims in excess of 3                          |               |                 |
| 104 280      | 204 140      | Multiple dependent claim, if not paid                      |               |                 |
| 109 84       | 209 42       | ** Reissue independent claims over original patent         |               |                 |
| 110 18       | 210 9        | ** Reissue claims in excess of 20 and over original patent |               |                 |
| SUBTOTAL (2) |              |  |               | (\$ 0)          |

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

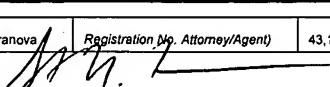
| Large Entity | Small Entity | Fee Code (\$)  | Fee Code (\$) | Fee Description | Fee Paid |
|--------------|--------------|--|---------------|-----------------|----------|
| 105 130      | 205 65       | Surcharge - late filing fee or oath  |               |                 |          |
| 127 50       | 227 25       | Surcharge - late provisional filing fee or cover sheet                     |               |                 |          |
| 139 130      | 139 130      | Non-English specification  |               |                 |          |
| 147 2,520    | 147 2,520    | For filing a request for reexamination                                     |               |                 |          |
| 112 920*     | 112 920*     | Requesting publication of SIR prior to Examiner action                     |               |                 |          |
| 113 1,840*   | 113 1,840*   | Requesting publication of SIR after Examiner action                        |               |                 |          |
| 115 110      | 215 55       | Extension for reply within first month                                     |               |                 |          |
| 116 400      | 216 200      | Extension for reply within second month                                    |               |                 |          |
| 117 920      | 217 460      | Extension for reply within third month                                     |               |                 |          |
| 118 1,440    | 218 720      | Extension for reply within fourth month                                    |               |                 |          |
| 128 1,960    | 228 980      | Extension for reply within fifth month                                     |               |                 |          |
| 119 310      | 219 155      | Notice of Appeal   |               |                 |          |
| 120 310      | 220 155      | Filing a brief in support of an appeal                                     |               |                 |          |
| 121 270      | 221 135      | Request for oral hearing   |               |                 |          |
| 138 1,510    | 138 1,510    | Petition to institute a public use proceeding                              |               |                 |          |
| 140 110      | 240 55       | Petition to revive – unavoidable   |               |                 |          |
| 141 1,240    | 241 620      | Petition to revive – unintentional   |               |                 |          |
| 142 1240     | 242 620      | Utility issue fee (or reissue)   |               |                 |          |
| 143 440      | 243 220      | Design issue fee   |               |                 |          |
| 122 130      | 122 130      | Plant issue fee  |               |                 |          |
| 123 50       | 123 50       | Petitions to the Commissioner  |               |                 |          |
| 126 180      | 126 180      | Petitions related to provisional applications                              |               |                 |          |
| 581 40       | 581 40       | Submission of Information Disclosure Stmt                                  |               |                 |          |
| 581 40       | 581 40       | Recording each patent assignment per property (times number of properties) |               |                 |          |
| 146 710      | 246 355      | Filing a submission after final rejection (37 CFR § 1.129(a))              |               |                 |          |
| 149 710      | 249 355      | For each additional invention to be examined (37 CFR § 1.129(b))           |               |                 |          |
| 179 710      | 279 355      | Request for Continued Examination (RCE)                                    |               |                 |          |
| 169 900      | 169 900      | Request for expedited examination of a design application                  |               |                 |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

|                   |   |                                  |        |                        |
|-------------------|---|----------------------------------|--------|------------------------|
| SUBMITTED BY      |   | Complete (if applicable)         |        |                        |
| Name (Print/Type) | Steven N. Terranova   | Registration No. Attorney/Agent) | 43,185 | Telephone 919-654-4520 |
| Signature         |  |                                  | Date   | February 19, 2002      |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.